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From: Abdul Zindani  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5137

OCT 04 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Srikanth Gummadi, et al.  
Serial No.: 10/085,562  
Filed: February 26, 2002  
Customer No. 23494  
For: Boundary Detection Using Multiple Correlations

Docket No.: TI-33211AA  
Art Unit: 2637  
Examiner: Jean B. Corrielus  
Conf. No.: 1260

CERTIFICATION OF FACSIMILE TRANSMISSION

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| <b>NAME OF INVENTOR(S):</b><br>Srikanth Gummadi, et al.   |   |
| <b>TITLE OF INVENTION:</b><br>Boundary Detection Using Multiple Correlations                                    |   |
| <b>TI FILE NO.:</b><br><b>TI-33211AA</b>  | <b>DEPOSIT ACCT. NO.:</b><br><b>20-0668</b>                               |
| <b>RECEIPT DATE &amp; SERIAL NO.:</b><br><b>Serial No.: 10/085,562</b><br><b>Filing Date: February 26, 2002</b> |   |
| <b>FAXED:</b> 10/4/2005<br><b>DUE:</b> 10/19/2005<br><b>ATTY/SECY:</b> AZ/ms                                    |   |

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265

OCT 04 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re the Application of: | Srikanth Gummadi, et al.                       | Docket No.: | TI-33211AA        |
| Serial No:                | 10/085,562                                     | Filed:      | February 26, 2002 |
| Art Unit:                 | 2637   | Examiner:   | Jean B. Corrielus |
| Customer No.:             | 23494  | Conf. No.:  | 1260              |
| Title:                    | Boundary Detection Using Multiple Correlations |             |                   |

Commissioner for Patents  
P.O. Box 1450  
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AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated September 19, 2005, having a statutory period for response set to expire on October 19, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 6.

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